

Claims

[1] A toothbrush comprising a head portion formed on a surface thereof with a brush portion, a toothbrush body, and a shaft that connects the head portion and the toothbrush body, the toothbrush body being provided with light emitting means to irradiate light toward the head portion, the shaft being structured to permit the light to transmit or pass therethrough, at least a surface of the head portion being formed with an elastic portion, and a tip end of the head portion being not formed with the elastic body and thereby provided with a tip-end light transmitting portion.

[2] The toothbrush according to claim 1, wherein that surface of the head portion, on which the brush portion is provided, is not formed with the elastic portion and thereby formed with a brush-portion light transmitting portion, and at least a part of a surface opposed to the surface of the head portion is not formed with the elastic body and thereby provided with a back-surface light transmitting portion.

[3] The toothbrush according to claim 2, wherein the elastic body is formed on at least a part of outer peripheries of sides of the head portion and in a substantially central region of the opposed surface except the back-surface light transmitting portion.

[4] The toothbrush according to claim 3, wherein the back-surface light transmitting portion is formed to have a cross section thereof curved from an outer periphery of a back surface of the head portion to a part of the outer peripheries of the sides, and surfaces of the elastic body project from surfaces of the respective light transmitting portions.

[5] The toothbrush according to any one of claims 1 to 4, wherein the elastic body forms a shaft elastic body on the shaft in the vicinity of the head portion, and a surface of the shaft elastic body opposed to the surface is not formed with the elastic body and thereby provided with a shaft light transmitting portion.

[6] A toothbrush comprising a head portion formed on a surface thereof with a brush portion, a toothbrush body, and a shaft that connects the head portion and the toothbrush body, the toothbrush body being provided with light emitting means to irradiate light toward the head portion, the shaft being structured to permit the light to transmit or pass therethrough,

at least a surface of the head portion being formed with an elastic portion, and

the elastic body being formed from a transparent material.